

PATENT  
22221/1070 (RU 339)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : O'Donnell et al.	)	Examiner:
Serial No. : 10/673,120	)	
Cnfrm. No. : 2639	)	Art Unit:
Filed : September 26, 2003	)	
For : AQUIFEX AEOLICUS DELTA PRIME POLYMERASE SUBUNIT AND USE THEREOF	)	
	)	

**PRELIMINARY AMENDMENT**

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the November 20, 2003, Notice to File Corrected Application Papers, please amend the application as set forth herein.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 3 of this paper.



## TRANSMITTAL FORM

*(to be used for all correspondence after initial filing)*

Application Number	10/673,120		
Filing Date	September 26, 2003		
First Named Inventor	O'Donnell et al.		
Group Art Unit			
Examiner Name			
Total Number of Pages in This Submission	5	Attorney Docket Number	22221/1070 (RU 339)

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> A copy of the Notice to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input checked="" type="checkbox"/> A self-addressed, prepaid postcard for acknowledging receipt <input checked="" type="checkbox"/> A copy of the Notice to File Corrected Application Papers
		Remarks <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 14-1138 for the above identified docket number.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

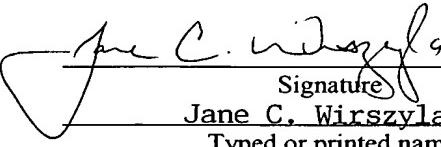
Firm <i>or</i> Individual name	Edwin V. Merkel Nixon Peabody LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603-1051 Telephone: (585) 263-1128 Fax: (585) 263-1600	
Signature	 <span style="float: right;">Registration No. 40,087</span>	
Date	December 2, 2003	

### CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) \_\_\_\_\_.

12/2/03  
Date

  
 Signature  
 Jane C. Wirszyla  
 Typed or printed name